## Replacement Sheet



## Radial Bar Code Table

Value	Code	Binary	Deg1	Deg2	Deg3	Deg4	Deg5	Concatenate	
0	0	0	0	0	0	0	0	00000	
1	1	1	0	•	0	0	1	00001	
2	2	10	0	0	0	1	0	00010	
3	3	11	0	0	0	1	1	00011	
4	4	100	0	0	1	0	0	00100	
5	5	101	. 0	0	1	0	1	00101	
6	6	110	0	0	1	1	0	00110	
7	7	111	0	0	1	1	1	00111	
8	8	1000	0	1	0	. 0	0	01000	
9	9	1001	0	1	0	0	1	01001	
A	10	1010	0	1	0	_1	0	01010	
В	11	1011	0	1	0	1	1	01011	
С	12	1100	0	1	1	0	0	01100	
D	13	1101	0	1	1	0	1	01101	
E	14	1110		1	1	1	0	01110	
F	15	1111	0	1	1	1	1	01111	
G	16	10000	1	0	0	0	0	10000	
н	17	10001	1	0	0	0	1	10001	
κ	18	10010	1	0	0	1	0	10010	
L	19	10011	1	0	0	1	1	10011	
M	20	10100	1	0	1	0	0	10100	
End & N	21	10101	1	0	1	0	1	10101	
Р	22	- 10110	_11	0	1	1	0	10110	
R	23	10111	1	0	1	1	1	10111	
s	24	11000	1	1	0	0	0	11000	
T	25	11001	1	1	0	0	1	11001	
U	26	11010	1	1	0	1	0	11010	
V	27	11011	1	1	0	1	1	11011	
w	28	11100	1	1	1	0	0	11100	
×	29	11101	. 1	1	1	0	1	11101	
Y	30	11110	1	1	1	1	0	111110	
Start & Z	31	11111	1	1	1	1	1	11111	

Fig. 17E

## Modulo 11 CheckSum

NV Code
Code Numeric Value
Binary Value
Modulo 11 Position Weighting
CS Multiply Weight
CS Running Sum

			`							
Start Code	Digit 1	Digit 2	Digit 3	Digit 4	Digit 5	Digit 6	Digit 7	Digit 8	CheckSum	End Code
Z	0	н	5	к	В	4	М	3	5	N
31	0	17	5	18	11	4	20	3	5	21
11111	00000	10001	00101	10010	01011	00100	10100	00011	00101	10101
r/a	3	2	7	6	5	4	3	2	r/a	r/a
n⁄a	0	34	35	108	55	16	60	6	r/a	n/a
n/a	0	34	69	177	232	248	308	314	r/a	n/a

55 Total Pitches

Divide by 11 28.545455 Extract Remainder 8 Modulo 11 CheckSum 5